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23115 7590 12/31/2003

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Mark Chao (Depositor's name)  
*Mark Chao* (Signature)  
1/28/04 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,962	12/18/2001	Fumio Itoh	2618 USOP	6020

TITLE OF INVENTION: ACYLHYRAZINE DERIVATIVES, THEIR PRODUCTION AND USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/31/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAYMOND, RICHARD L	1624	514-253010

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Mark Chao  
2 Elaine M. Ramesh  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Takeda Chemical Industries, Ltd.

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

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(Authorized Signature) Mark Chao (Date)

Reg. No. 37,293

1/28/04

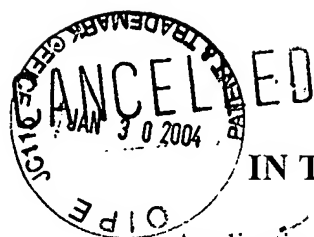
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

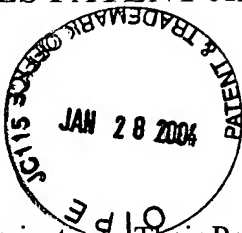
Application No.: 10/018,962

Filed: 12/18/2001

1<sup>st</sup> Inventor: F. ITOH

For: Acylhyrazine Derivatives, Their Production and  
Use

Atty. Dkt. No. 2618 USOP



Art Unit: 1624

Examiner: R. Raymond

Allowed: 12/31/2003

Batch:

Paper No.:

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DATE IN: January 28, 2004

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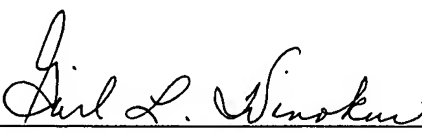
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Dated: 1/28/04

  
Gail L. Winokur

Takeda Pharmaceuticals North America, Inc.  
Intellectual Property Department  
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Lincolnshire, IL 60069 USA